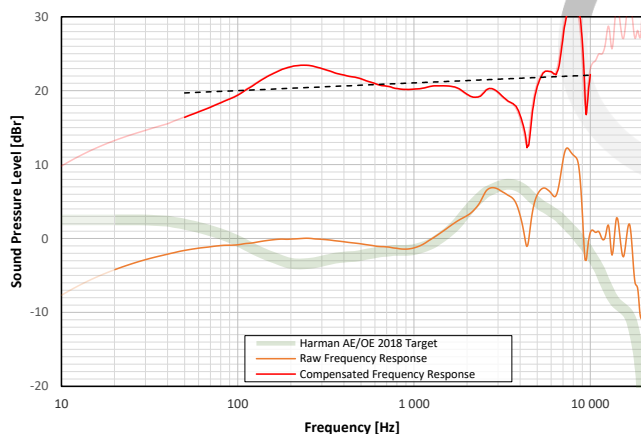
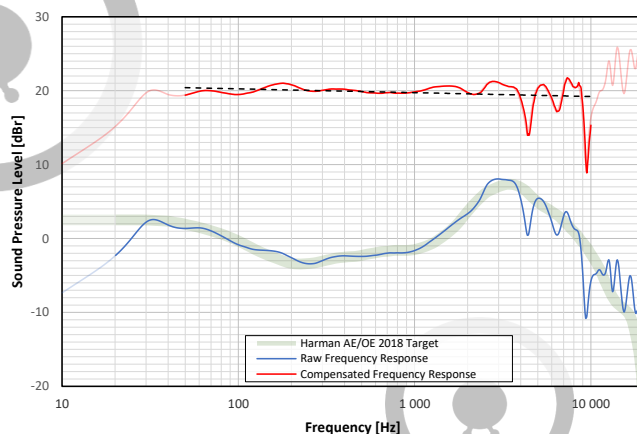


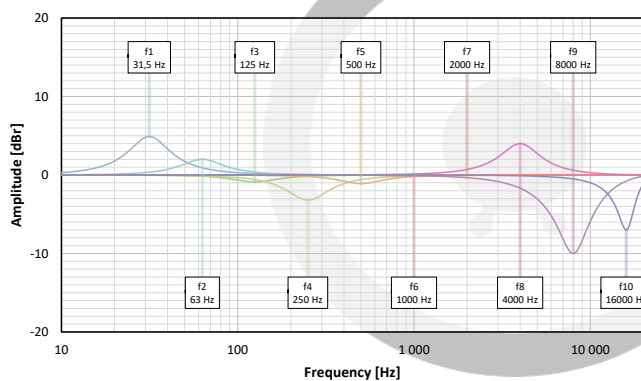
SPL Frequency Response
without EQ



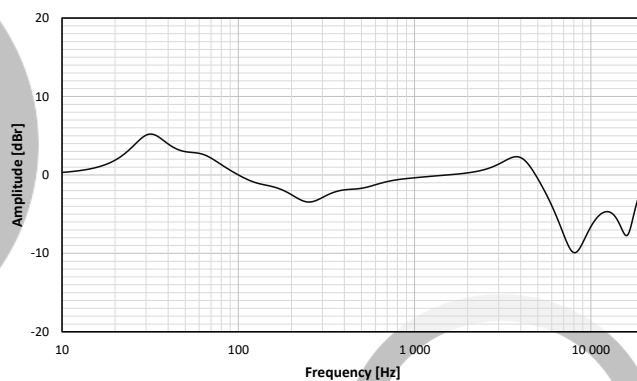
SPL Frequency Response
with EQ



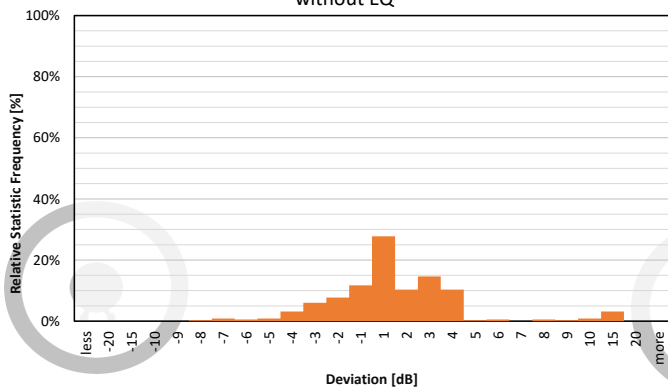
EQ Curve
Individual Filters



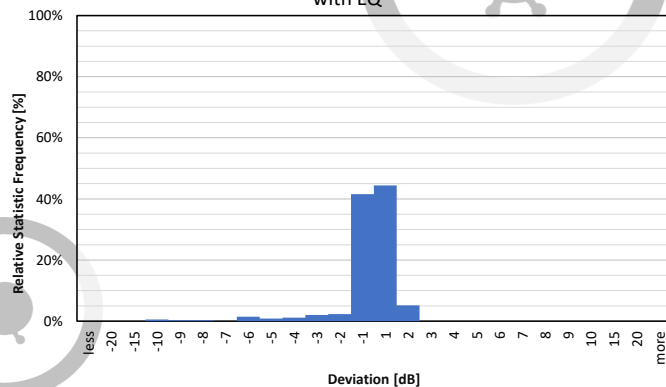
EQ Curve
total



Error Curve Histogram
without EQ



Error Curve Histogram
with EQ



Filter Settings					
	Filter Type	Frequency	Gain	Q-Factor	BW / S
Band 1	PEAK	31,5 Hz	4,9 dB	1,41	1,00
Band 2	PEAK	63 Hz	2,0 dB	1,41	1,00
Band 3	PEAK	125 Hz	-0,9 dB	1,41	1,00
Band 4	PEAK	250 Hz	-3,2 dB	1,41	1,00
Band 5	PEAK	500 Hz	-1,1 dB	1,41	1,00
Band 6	PEAK	1000 Hz	-0,1 dB	1,41	1,00
Band 7	PEAK	2000 Hz	0,0 dB	1,41	1,00
Band 8	PEAK	4000 Hz	4,0 dB	1,41	1,00
Band 9	PEAK	8000 Hz	-10,0 dB	1,41	1,00
Band 10	PEAK	16000 Hz	-7,0 dB	1,41	1,00

Preamp gain:	-5,3 dB
Deviation from Target	
Before EQ	2,18 dB
After EQ	0,70 dB
Preference Rating*	
Before EQ	71/100
After EQ	93/100

*preference rating prediction based on:

- [1] S. Olive et al: "A Statistical Model That Predicts Listeners' Preference Ratings of In-Ear Headphones: Part 1" (2017)
- [2] S. Olive et al: "A Statistical Model That Predicts Listeners' Preference Ratings of In-Ear Headphones: Part 2" (2017)
- [3] S. Olive et al: "A Statistical Model That Predicts Listeners' Preference Ratings of Around-Ear and On-Ear Headphones" (2018)

The normalized preference ratings are used, where zero deviation from target equals a preference rating of 100